

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	VAN DER SCHAAR M ET AL: "Fully Scalable 3-D Overcomplete Wavelet Video Coding using Adaptive Motion Compensated Temporal Filtering" ISO/IEC JTC1/SC29/WG11 M9037, October 2002 (2002-10), pages 1-8, XP002282536 SHANGHAI, CHINA	1,2,4,5, 7-19
Y	the whole document In particular, section 3 and figure 3. ----- -/--	3,6

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\* & \* document member of the same patent family

Date of the actual completion of the international search

8 October 2004

Date of mailing of the international search report

27/10/2004

Name and mailing address of the ISA

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Authorized officer

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DOMANSKI M ET AL: "Hybrid coding of video with spatio-temporal scalability using subband decomposition" PROCEEDINGS OF THE SPIE - THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING SPIE-INT. SOC. OPT. ENG USA, vol. 3653, 25 January 1999 (1999-01-25), pages 1018-1025, XP002299788 SAN JOSE, CA, USA ISSN: 0277-786X	3,6
A	abstract  page 1019, line 12 - page 1024, line 6; figures 2,5-7	1,2,4,5,7-19
A	----- OHM J-R: "Complexity and Delay Analysis of MCTF Interframe Wavelet Structures" ISO/IEC JTC1/SC29/WG11 MPEG02/M8520, July 2002 (2002-07), pages 1-16, XP002282535 KLAGENFURT, AUSTRIA page 1, paragraph 1 page 16, paragraph 2 figure 7	1-19
A	----- BENZLER U: "SPATIAL SCALABLE VIDEO CODING USING A COMBINED SUBBAND-DCT APPROACH" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 10, no. 7, October 2000 (2000-10), pages 1080-1087, XP000964379 ISSN: 1051-8215 abstract page 1080, left-hand column, last paragraph - page 1082, right-hand column, paragraph 2; figure 2 page 1084, left-hand column, line 18 - page 1086, left-hand column, line 8; figure 5	1-19
A	----- RADHA H ET AL: "Scalable Internet video using MPEG-4" SIGNAL PROCESSING. IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 15, no. 1-2, September 1999 (1999-09), pages 95-126, XP004180640 ISSN: 0923-5965 page 101, right-hand column, paragraph 1 - page 104, left-hand column, paragraph 1  ----- -/--	1-19

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	<p>ANDREOPOULOS Y ET AL: "SPATIO-TEMPORAL-SNR SCALABLE WAVELET CODING WITH MOTION-COMPENSATED DCT BASE-LAYER ARCHITECTURES" PROCEEDINGS. INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, vol. 3, 14 September 2003 (2003-09-14), pages II-795, XP001181846 the whole document</p> <p>-----</p>	1-19

VIII-3-1	<b>Declaration: Entitlement to claim priority</b> Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)) Name	<b>in relation to this international application</b>  <b>KONINKLIJKE PHILIPS ELECTRONICS, N.V. is entitled to claim priority of earlier application No. 60/483,793 by virtue of the following:</b>
VIII-3-1(i) i)		<b>KONINKLIJKE PHILIPS ELECTRONICS, N.V. is entitled as employer of the inventor, YE, Jong Chul</b>
VIII-3-1(i) i)		<b>KONINKLIJKE PHILIPS ELECTRONICS, N.V. is entitled as employer of the inventor, VAN DER SCHAAR, MIHAELA</b>
VIII-3-1(i) x)	This declaration is made for the purposes of:	<b>all designations</b>